

ABSTRACT

A fuel cell system including a fuel cell body-(S); a first portion (2) continuously supplied with heat following start up of the fuel cell body-(S); a second portion (7) continuously supplied with heat following start up of the fuel cell body-(S); and a hydrogen exhaust valve-(3,4). The first portion (2) and the second portion (7) are directly fixed to each other with the hydrogen exhaust valve (3,4) disposed therebetween. The first portion (2) is, for example, a gas-liquid separation unit supplied with heat from exhaust gas from the fuel cell body-(S), and the second portion (7) is, for example, a hydrogen processing unit supplied with heat from exhaust gas from the fuel cell body-(S).

Selected Drawing: FIG. 2